

[08/638,394] 08/638,397, filed April 29, 1996, entitled MATCHED-FILTER BASED HANDOFF METHOD AND APPARATUS, now U.S. patent no. 5,864,578. The benefit of the earlier filing dates of the parent patent applications are claimed for common subject matter pursuant to 35 U.S.C. § 120.

Page 8, lines 16-17, amend the paragraph as follows:

FIG. 24 is a block diagram of a receiver and transmitter for handoff for a base station or a [base] remote station;

Page 8, lines 20-21, amend the paragraph as follows:

FIG. 26 is a timing diagram for the handoff process using a higher symbol [rare] rate.

Page 47, lines 8-18, amend the paragraph as follows:

The BS spread-spectrum transmitter and the BS spread-spectrum receiver are located at the base station 31. The BS spread-spectrum receiver includes an antenna 309 coupled to a circulator 310, a receiver radio frequency (RF) section 311, a local oscillator 313, a quadrature demodulator 312, and an analog-to-digital converter 314. The receiver RF section 311 is coupled between the circulator 310 and the quadrature demodulator 312. The quadrature demodulator is coupled to the local oscillator 313 and to the analog to digital converter 314. The output of the analog-to-digital converter [314] 315 is